Attorney Docket No. 10031355-1

PATENT APPLICATION

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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Steinbach et al.

Group Art Unit: 2816
Examiner: Luu, An T

Serial No.: 10/797,964 Filed: March 11, 2004

For: CONTROLLING A VOLTAGE CONTROLLED OSCILLATOR IN A BANG-

BANG PHASE LOCKED LOOP

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

OK to enter

## RESPONSE TO FINAL ACTION AND AMENDMENT UNDER 37 CFR 1.116

Sir:

In response to the Final action dated October 19, 2005, please find the following:

The Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 7 of this paper.

CERTIFICATE OF FACSIMILE TRANSMISSION UNDER 37 C.F.R. 1.8

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being

facsimile transmitted to the Patent and Trademark Office on the date shown below.

Date: January 11, 2006
Total number of pages: 8

Typed Name: Mark A. Wilson

Attorney Docket No. 10031355-1 Serial No. 10/797,964

Response to Final Action

01/12/2006 TL0111

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